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EXAMINER

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/27/2005

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COOLEY, CHARLES E

PAPER NUMBER

Michael M. Rickin, Esq. ABB Inc.

Legal Department-4U6 29801 Euclid Avenue Wickliffe, OH 44092-2530 ART UNIT

1723

DATE MAILED: 09/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,682	06/23/2003	Bernard Rafferty	E20020420	9907

TITLE OF INVENTION: CENTRIFUGE CONTROL SYSTEM WITH POWER LOSS RIDE THROUGH

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
•	nonprovisional	· NO	\$1400	\$300	\$1700	12/27/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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maintenance fee notification CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used for	r domestic mailings of the	
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Michael M. Rick	in. Esa.			(Certificate of Mailing or Trans	mission	
ABB Inc.	, 1			I hereby certify that	this Fee(s) Transmittal is being e with sufficient postage for firs fail Stop ISSUE FEE address SPTO (571) 273-2885, on the d	deposited with the United	
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Wickliffe, OH 440	92-2530					(Depositor's name)	
						(Signature) (Date)	
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1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37 2. F	or printing on t	he patent front page,	list	 	
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3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE PA	TENT (print o	r type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be a 37 CFR 3.11. Completion of	low, no assignee data with this form is NOT a subs	ill appear on the stitute for filing	ne patent. If an assi g an assignment.	gnee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESI	DENCE: (CIT	Y and STATE OR C	OUNTRY)		
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Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
		Depos	it Account Nur	nber	(enclose an extra co	ppy of this form).	
_	(from status indicated above MALL ENTITY status. See 3			1:: 0)	ALL ENTITY status. See 37 CF		
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NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) words of the United States Pate	rill not be accepted from a nt and Trademark Office.	anyone other th	an the applicant; a re	isly paid issue fee to the applicat gistered attorney or agent; or th	e assignee or other party in	
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an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. pplication form to the USPTG for reducing this burden, sh inia 22313-1450. DO NOT \$ 1450.	122 and 37 CFR 1.14. If D. Time will vary depend ould be sent to the Chief SEND FEES OR COMPL	nis collection is ling upon the in Information Of ETED FORM:	s estimated to take 12 adividual case. Any fficer, U.S. Patent and S TO THIS ADDRE.	y the public which is to file (and 2 minutes to complete, including comments on the amount of tin d Trademark Office, U.S. Depa SS. SEND TO: Commissioner f it displays a valid OMB control	g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,	



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Wickliffe, OH 440	192-2530	•	•	DATE MAILED: 09/27/2005	i

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 232 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 232 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.